

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

51472

7590

09/19/2006

GARLICK HARRISON & MARKISON P.O. BOX 160727 AUSTIN, TX 78716-0727

EXAMINER

PERILLA, JASON M

ART UNIT PAPER NUMBER

2611

DATE MAILED: 09/19/2006

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
•	10/052,870	01/18/2002	Zhongming Shi	BP1985	1734	

TITLE OF INVENTION: DIRECT CONVERSION RF TRANSCEIVER FOR WIRELESS COMMUNICATIONS

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	· NO	\$1400	\$300	\$0	\$1700	12/19/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless correct maintenance fee notifica	ed below or directed oth	ig the Patent, advance of herwise in Block 1, by (a	a) specifying a new co	orres	pondence address;	and/or	(b) indicating a sep	arate	"FEE ADDRESS" for
	ock 1 for any change of address)	Note: A certificate of mailing can only be used for domestic mail Fee(s) Transmittal. This certificate cannot be used for any other acc papers. Each additional paper, such as an assignment or formal dra have its own certificate of mailing or transmission.				y other accompanying			
GARLICK HAP.O. BOX 1607 AUSTIN, TX 78	^{//2006} RKISON		Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.						
									(Depositor's name)
									(Signature)
									(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CC	NFIRMATION NO.
10/052.870 TITLE OF INVENTION	01/18/2002 S: DIRECT CONVERSIO	ON RF TRANSCEIVER	Zhongming Shi FOR WIRELESS COM	4MU	INICATIONS		BP1985		1734
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	:	DATE DUE
nonprovisional	NO	\$1400	\$300		\$0		\$1700		12/19/2006
EXAN	1INER	ART UNIT	CLASS-SUBCLASS						
. PERILLA,	, JASON M	2611	375-316000						
"Fee Address" inc PTO/SB/47; Rev 03- Number is required 3. ASSIGNEE NAME A PLEASE NOTE: Un	AND RESIDENCE DATA	" Indication form	data will appear on the	hativ single or a attor il be p or typ	rely, e firm (having as a gent) and the nammeys or agents. If printed. e) tent. If an assign	. memb es of u no nam	er a 2 p to e is 3	locum	ent has been filed for
4a. The following fee(s) Issue Fee Publication Fee (1)	riate assignee category or	permitted)	b. Payment of Fec(s): (A check is enctos Payment by credi	Plea sed.	Individual Cose first reapply and Form PTO-2038	orporationy prevoletics of the states of the	on or other private gr fously paid issue fee iched.	show	
NOTE: The Issue Fee at	atus (from status indicate ns SMALL ENTITY statu and Publication Fee (if req		b. Applicant is no	long	ger claiming SMA	LL EN	TITY status. See 37 C	FR 1	27(g)(2).
	 	-					7 - 1/2 - 1/2		
Authorized Signature	?								
Typed or printed name									
This collection of inform an application. Confider submitting the complete this form and/or suggest Box 1450. Alexandria, V Alexandria, Virginia 22.	ed application form to the tions for reducing this bu Virginia 22313-1450. DC	FR 1.311. The information U.S.C. 122 and 37 CFR EUSPTO. Time will vary raden, should be sent to the NOT SEND FEES OR	on is required to obtain 1.14. This collection is depending upon the chief Information COMPLETED FORM	or restindiv	etain a benefit by a imated to take 12 idual case. Any cor, U.S. Patent and D THIS ADDRESS	he pub minute: ommen Trader S. SEN	lic which is to file (ar s to complete, includi is on the amount of t mark Office, U.S. Dep D TO: Commissioner	d by ing ga ime yeartme for P	the USPTO to process) thering, preparing, and ou require to complete ent of Commerce, P.O. atents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/052.870	01/18/2002	Zhongming Shi	BP1985	1734			
51472 759	90 09/19/2006		EXAM	INER			
GARLICK HARI	RISON & MARKISON	PERILLA, JASON M					
P.O. BOX 160727		ART UNIT	PAPER NUMBER				
AUSTIN, TX 7871	6-0727		2611 DATE MAILED: 09/19/2000	6			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 698 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 698 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200: